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# AGRICULTURAL LIBRARIES INFORMATION NOTES

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## ACCESSING AGRICULTURAL STATISTICAL RESOURCES FROM THE CENSUS BUREAU

Report by Henry Gilbert  
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(301) 344-3705

A Librarians seminar was given by the Bureau of the Census, User Training Branch on accessing statistical resources from the Census Bureau and other selected agencies, November 17-20, 1980, at the Suitland Federal Center, Suitland, Md. Chief Moderator was Mac Palmer assisted by Cathy Clark, Martha Wyeth, and Ann Crispin. Information from the lectures which pertained directly to agriculture is summarized in this article.

### LECTURE SUMMARIES

**CENSUS GEOGRAPHY.** An understanding of the terms used with the various tables, charts, and maps, is dependent on an understanding of the terminology. The class was introduced to such descriptors as SMSA (or) the Standard Metropolitan Statistical Area (which is an integrated economic and social unit with a recognized large population nucleus), CBD or Central Business Districts (defined as the downtown retail trade areas of an SMSA central city, or other city of 50,000 or more persons, and Census Tracts - defined as subdivision of metropolitan areas into neighborhood-like units.

**1980 CENSUS.** Information for the Census was derived either from questions asked of the entire population or questions asked of a sample of the population. Questions asked about every person or housing unit are called 100% or complete count questions. Questionnaires were sent to

households and all households were asked to answer the complete-count questions, but only a sample were asked to answer the supplementary sample questions. Plans for the sample part of the census called for asking the sample questions at only one household in every six for most of the country. Some of the data items collected from the 1980 census include: *Population items* - household relationship, sex, race, age, marital status, etc. *Housing items* - number of housing units at address, number of rooms in a unit, value of home, etc.

**CENSUS OF AGRICULTURE.** This census provides a periodic statistical picture of the nation's agriculture. Taken every 10 years from 1840 to 1920 and every five years for 1925 through 1974, it is now undergoing a reference year change. Two 4-year censuses, taken for 1978 and 1982, will adjust the  
(CENSUS, Continued on page 2)

(*CENSUS, Continued from page 1*)  
data-reference year to coincide with the censuses of business and industry for 1982. Thereafter, the agriculture census will revert to a 5-year cycle. It currently reports data on agricultural production, resources, and inventories for every county, state, and region of the United States, and for the nation. It provides the only set of uniform agricultural data at the county level. The 1974 Census not only included farms in the 50 states but also in Puerto Rico, Guam, and the Virgin Islands.

The 1969 and 1974 censuses were taken by mail; most prior censuses were conducted by personal interview. The 1978 census was taken by a combination of both. The 1979 *Census of Horticultural Specialties* provides data on farms growing nursery or greenhouse products, mushrooms, or pod. Three additional reports (based on small-scale samples from 1978 census) deal with farm finance, on-farm irrigation, and the use of energy on farms.

For 1978, the principal categories of data collected in the 50 states were: acreage, crops, fruit and nut production, vegetables, nursery and greenhouse products, value of sales, land use, irrigation, organization, livestock and poultry, animal specialties, characteristics and occupation of operator, foreign ownership of farmland in U.S., use of fertilizers, pesticides, and other chemicals, selected production expenditures, expenditures for energy, machinery and equipment, market value of land and building.

A product of each Census are the following publications which are published over a period of several years at the conclusion of the Census:

*Preliminary Reports* - Prior to publication of the final census figures, a

separate 4 page report for each county in the U.S. with 10 or more farms was released giving statistical highlights on basic data items, along with comparable data for 1974. An eight-page preliminary report was published for each state. For agricultural services, a preliminary two-page state report was issued showing the number of agricultural service establishments, gross receipts, and payroll.

*Final Summary Volumes. Volume I. State and County Data.* A separate report is published for each of the 50 states and for the United States, by state. Volume I reports were published for Puerto Rico, Guam, and the Virgin Islands. Each of the State reports is divided into four chapters: (1) thirty-two tables showing detailed data at the state level, (2) 32 tables of selected data for counties and the state organized by subject, (3) 15 tables of detailed data for each county.

*Volume II. Statistics by Subject.* This report presents statistics by subject, for the U.S. regions, geographic divisions, and states.

*Volume III. Agricultural Services* This volume covers agricultural service establishments at the U.S., state, and county level.

*Volume IV. Special Reports.* This is a series of reports including the "Procedural History Coverage Evaluation, Ranking Counties and States, and the Graphic Summary." The latter offers a profile of the nation's agricultural system in a series of U.S. maps, a number of which are printed in color.

## INFORMATION SOURCES

*Information Sources:* A copy of the latest "Telephone Contacts for Data Users" may be obtained by calling (301) 449-1645 or writing the Users  
(*CENSUS, Continued on page 3*)



AWARDS TO BE PRESENTED BY ASSOCIATES OF THE  
NATIONAL AGRICULTURAL LIBRARY, INC.

Three special awards will be made to nominated outstanding recipients in the agricultural library community by the Associates of the National Agricultural Library, Inc. at their annual meeting in the summer of 1981.

The Associates will honor outstanding performance in three different categories. Those honored must be nominated for this special attention by their exceptional contributions to the improvement of the agricultural library system and its literature.




*The Award takes the form of a bronze medallion.*

The three categories are: (1) PROFESSIONAL ACHIEVEMENT AWARD for any published contribution to library literature or meritorious accomplishment in the library science fields. *Eligibility:* Open to scientists, researchers, librarians, professional societies, business, and Associates NAL, Inc.

(2) CITATION OF SPECIAL RECOGNITION for special achievement and/or service given to the National Agricultural Library, to other agricultural libraries, or significant achievements leading to the advancement of the library science field. *Eligibility:* Open to concerned individuals and organizations and businesses in the agricultural field, TIS staff, and the Associates NAL, Inc.

(3) DISTINGUISHED SERVICE AWARD recognizes and encourages meritorious performance exceeding job requirements at the National Agricultural Library. *Eligibility:* Open to all members of the Technical Information Systems staff.

All nominations should be mailed not later than May 31, 1981, to Ms. Barbara Williams Jenkins, Box 1565, South Carolina State College, Orangeburg, South Carolina 29115. Each nomination should include the following information: (1) Name of the award for which the candidate is proposed, (2) a brief statement of the basis of the nomination and, where appropriate, a bibliography which supports the nomination.


The Associates NAL, Inc. seek your participation and interest. 

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*(CENSUS, Continued from page 2)*

Training Branch, Data User Services Division, Bureau of the Census, Washington, D.C. 20233.

*Census of Agriculture* information can be obtained by contacting Mary Burch, Bureau of the Census, Agriculture Division at (301) 763-1113.

Information on the Training Seminars conducted at various locations throughout the county during the year may be obtained from the Users Training Branch (address and telephone number given above). 

# SEAM



## SURFACE ENVIRONMENT AND MINING

The Surface Environment and Mining Program, known as SEAM, was established by the Forest Service to research, develop, and apply new technology to help maintain a quality environment while helping meet the Nation's mineral requirements. SEAM is a partnership of researchers, land managers, mining industries, universities, and political jurisdictions at all levels. A series of guides and an alerting service provide current data to these users.

## MINERAL USER GUIDES

The U.S. Government's holdings of resources of coal, oil, shale, uranium, geothermal steam, oil and gas, as well as metallic minerals are among the most significant in the world. Decisions as to the appropriate use and balance of mineral and nonmineral resources requires adequate information about, and analysis of, all values involved. SEAM sponsored more than 150 research and development projects between 1973 and 1979 relating to the management of land in mineralized areas. To disseminate information on the results of these investigations in an appropriate form, SEAM brought together in a series of workshops researchers and users from industry, Federal agencies, and the


academic community. Information presented in these workshops has been organized into user guides. Cross-referencing among the guides is provided in the index of each. To obtain free copies of these guides write: Intermountain Forest and Range Experiment Station, USDA Forest Service, 507 25th St., Ogden, UT 84401. *User Guide to Engineering Mining and Reclamation in the West* (General Technical Report INT-70) *User Guide to Hydrology* (General Technical Report INT-74) *User Guide to Sociology and Economics* (General Technical Report INT-73) *User Guide to Soils* (General Technical Report INT-68) *User Guide to Vegetation* (General Technical Report INT-64).

(SEAM, Continued on page 5)



SEAMALERT

SEAMALERT is a bibliographic record to published materials relating to surface mining, mineral economics, mineral extraction technology and the environment health and safety aspects of surface mining. The information is of interest to land managers, regional planners, mining industries and political jurisdictions at all levels.

SEAMALERT is computer produced with current information derived from the technical literature as well as automated computer searches of pertinent computer files from the Department of Energy's RECON and Lockheed's DIALOG systems. It represents a composite of pertinent information from diverse sources drawn into a single integrated file. Inquiries may be directed to SEAMALERT, Mine Reclamation Center, 845 N. Park Avenue, University of Arizona, Tucson, AZ 85719. See *Agricultural Libraries Information Notes* 3 (9): 7. September 1977 for an earlier article on SEAMALERT. 

1978 CENSUS OF AGRICULTURE DATA USER CONFERENCE

co-sponsored by Illinois Farm Bureau  
Illinois State University  
College of Continuing Education & Public Service

Wednesday, April 1, 1981 from 9:00 am - 4:00 pm  
at the Illinois Farm Bureau Building, 1701 Towanda Avenue  
Bloomington, Illinois

Fee: \$12.00 includes conference materials, coffee and rolls  
and lunch

Sign-up deadline: March 25, 1981 to the College of Continuing  
Education & Public Service

For more information contact:

Mrs. Rue E. Olson, Illinois Farm Bureau, P.O. Box 2901,  
Bloomington, IL 61701, tel. (309) 557-2550

-or-

Dr. Vernon C. Pohlman, Department of Sociology, Illinois State  
University, Normal, IL 61761, Tel. (309) 438-2387

\* \* \* \* \*

The conference will focus on the use of data products of the 1978 Census of Agriculture, but related subjects will also be discussed. Among other topics are the current statistical programs of the Cooperative Crop Reporting Service and the U.S. Department of Agriculture, description of significant agricultural trends and anticipated changes in data collected and method of collection for the 1982 Census of Agriculture. The program will include speakers from the Agriculture Division of the U.S. Bureau of the Census, the Illinois Cooperative Crop Reporting Service, University of Illinois, A.E. Staley Manufacturing Company and others.



*Annotated Bibliography for Aquatic Resource Management of the Upper Colorado River Ecosystem.* Richard S. Wydoski et al. Washington, D.C. U.S. Dept. of the Interior, Fish and Wildlife Service. 1980. 186 p. (Resource Publication, 135). 1,109 citations. Order from: Publications Office of the Publisher, 18th & C Streets, N.W., Washington, D.C. 20240. Free. (NAL call no.: Z7996.F5A5).

*Beef Cattle Publications and Visual Materials: 1980 Listing.* (Washington, D.C.) U.S. Dept. of Agriculture, Science and Education Administration (1980). 88 p. (Miscellaneous Publication No. 1398). Order from Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. 1980-0-722-728/479.

*Bibliografia Sobre Comercializacion Agricola en America Latina y el Caribe* (Bibliography on Agricultural Development in Latin American and the Caribbean). Zilia Rojas. Bogota, Colombia, Biblioteca IICA-CIRA. 1979. 323 p. (Documentacion e Informacion Agricola, No. 58). 1,918 citations. Price unavailable. (NAL call no.: 241 In86B).

*Biologicheskii Metod Zashchity Rastenii: Ukazatel' Literatury za 1978 g....* (Biological Methods of Plant Protection: Literature Guide for 1978), 426 Domestic Titles, 666 Foreign Titles). L. G. Klosep. Moskva, TsNSKhB VASKhNIL. 1979. 261 p. 1,092 annotated citations. Price unavailable.

*Geterozis v Rastenievodstve: Ukazatel' Literatury za 1976-1979 gg. ...* (Hybrid Vigour in Plant Breeding: Literature Guide for 1976-1979), 531 Domestic Titles, 633 Foreign Titles). N. P. Ivanova. Moskva, TsNSKhB VASKhNIL.

1980. 251 p. 1,164 annotated citations. Price unavailable.

*Horse Publications and Visual Materials: 1980 Listing.* (Washington, D.C.), U.S. Dept. of Agriculture, Science and Education Administration, 1980. 113 p. Miscellaneous Publication, No. 1393).

*Kawalan Mutu Dalam Perusahaan Makanan: Sebuah Bibliografi* (Quality Control in the Food Industry: A Bibliography). Prepared in cooperation with Simposium Kawalan Mutu Dalam Perusahaan Makanan and Universiti Pertanian Malaysia. Serdang, Selangor, Perpustakaan, Universiti Pertanian Malaysia. January 1979. 34 p. Approx. 495 citations. Price unavailable. (NAL call no.: Z5776.F7K3).

*Kejuruteraan Pertanian Dalam Pembangunan Negara: Sebuah Bibliografi* (Agricultural Engineering in National Development: A Bibliography). Prepared in cooperation with Persidangan Antarabangsa Kejuruteraan Pertanian Dalam Pembangunan Negara and Universiti Pertanian Malaysia. Serdang, Selangor, Perpustakaan, Universiti Pertanian Malaysia. September 1979. 50 p. Approx. 774 citations. Price unavailable. (NAL call no.: Z5074.E6K4).

*Rural Health Care: A Bibliography.* R. David Mustian. Mississippi State, Miss., Southern Rural Development Center. 1980. 251 annotated citations. (SRDC Bibliography Series, No. 10). Order from: Publisher, Box 5406, Mississippi State, MS 39762. Price: \$50.00. (NAL call no.: Z6675.R9S6).

*Selektsiia Vysokoproduktivnykh Porod Sel'skokhoziaistvennykh Zhivotnykh i Ptits i Organizatsiia Plemennogo Dela:* (BIBLIOGRAPHY, Continued on page 7)



(BIBLIOGRAPHY, Continued from page 6)  
*Ukazatel' Literatury za 1977-1979 gg.*  
... (High-Productive Stock Breeding of  
Farm Animals and Fowl, and Organization  
of Breeding: Literature Guide for  
1977-1979, 627 Domestic Titles, 238  
Foreign Titles). T. G. Man'ko.  
Moskva, TsNSKhB VASKhNIL. 1980. 134 p.  
865 annotated citations. Price  
unavailable.

*Sheep Publications and Visual  
Materials: 1980 Listing.* Washington,  
D.C.) U.S. Dept. of Agriculture,  
Science and Education Administration,  
(1980). 36 p. (Miscellaneous  
Publication No. 1393). Order from  
Superintendent of Documents, U.S.  
Government Printing Office, Washington,  
D.C. 20402.

*Swine Publications and Visual  
Materials: 1980 Listing.* (Washington,  
D.C.) U.S. Dept. of Agriculture,  
Science and Education Administration  
(1980). 47 p. (Miscellaneous  
Publication No. 1397). Order from  
Superintendent of Documents, U.S.  
Government Printing Office, Washington,  
D.C. 20402.

*Wood Identification: An Annotated  
Bibliography.* M. Gregory. Leiden, The  
Netherlands, International Association  
of Wood Anatomists. 1980. 41 p. 459  
citations. Price unavailable. (NAL  
call no.: Z7914.W8G7).

The following titles were published as  
a series of bibliographies prepared by  
the Technical Library of the Tennessee  
Valley Authority. Order from:  
Publisher, Muscle Shoals, AL 35660.  
Free. (NAL call no. for the series:  
Z5074.F4N3).


*Ecosystems in the Cumberland Plateau,  
1970-1980.* (TVA Bibliography No.  
1653). August 1980. 2 p. 22  
citations.

Handling and Use of  $\text{NH}_4\text{NO}_3$  as an  
Explosive. (Supplement to TVA  
Bibliography No. 1335). August 1980.  
6 p. 80 citations.

Clearance has been granted to USDA  
authors to compile or publish the  
following bibliographies:

*Bibliography on the Cereal Leaf Beetle,  
Oulema melanopus (Coleoptera:  
Chrysomelidae).* Compiled by Stanley G.  
Wellso et al. For information contact:  
Compiler, USDA, SEA, Agricultural  
Research/NC, Entomology and Small  
Grains Research, Dept. of Entomology,  
Michigan State University, East  
Lansing, MI 48824.

*Capacity-Building (Management Improve-  
ment) for Local Governments: An  
Annotated Bibliography.* Compiled by  
Beth Walter Honadle. For information  
contact: Judith Latham, ESS/IS/RIB,  
Room 1658 South Bldg., U.S. Dept. of  
Agriculture, Washington, D.C. 20250.

*Relationships of Birds and Spruce  
Budworm: A Selected Bibliography and  
Literature Review.* Compiled by  
Hewlette S. Crawford, Jr. and Daniel T.  
Jennings. For information contact:  
Mary Buchanan, Editor, USDA, Forest  
Service/NE, 370 Reed Road, Broomall,  
PA 19008. 



## QUICK BIBLIOGRAPHY SERIES

The bibliographies in this series are primarily computerized online or batch bibliographies emanating from searches performed by the TIS Reference Staff in response to customer requests.

Searches are selected for inclusion based on the currency of the topic, interest among clientele, relative length (approximately 150 citations or more) and probable value to a larger audience. All titles in this series will be listed for six months. Revisions or updates will be re-numbered and reannounced. Only one copy of a title will be sent; however, requestors may make copies. To request a copy of a Quick Bibliography send the title, series number, and a return addressed label to:

Reference Branch  
Technical Information Systems, SEA,  
USDA  
NAL Bldg., Room 302  
Beltsville, MD 20705

NAL--BIBL.--80-18. *Plant Senescence, 1976-1980*. 289 citations from AGRICOLA. Search by Henry Gilbert. August 1980.

NAL--BIBL.--80-19. *Gasohol, 1979-1980*. 78 citations from AGRICOLA. Search by Sheldon Cheney. August 1980.

NAL--BIBL.--80-20. *Integrated Pest Management, 1969-1980*. 188 citations from AGRICOLA. Search by Charles N. Bebee. August 1980.

NAL--BIBL.--80-21. *Frost and Freeze Protection for Sub-Tropical Fruits, 1970-1980*. 132 citations from AGRICOLA. Search by Henry Gilbert. August 1980.

NAL--BIBL.--80-22. *Acid Rain: Impact on Agriculture, 1969-1980*. 108 citations from AGRICOLA. Search by Sheldon Cheney and William Longenecker. August 1980.

NAL--BIBL.--80-23. *The Spiderwort (Tradescantia), A Radiation Monitoring Plant, 1970-1980*. 22 citations from AGRICOLA. Search by Henry Gilbert. August 1980.

NAL--BIBL.--80-24. *Drought: Resistance, Stress, or Effect, 1978-1980*. 104 citations from AGRICOLA. Search by Phyllis L. Cleveland. September 1980.

NAL--BIBL.--80-25. *Farm Ponds, 1969-1980*. 70 citations from AGRICOLA. Search by Jayne T. MacLean. September 1980.

NAL--BIBL.--80-26. *Wild Birds and Agriculture, 1969-1980*. 155 citations from AGRICOLA. Search by Ann Juneau. September 1980.

NAL--BIBL.--80-27. *Organic Farming and Gardening, 1970-1980*. 248 citations from AGRICOLA. Search by Jayne T. MacLean. September 1980.


NAL--BIBL.--80-28. *Byssinosis: Cotton Dust Lung Disease, 1970-1979*. 75 citations from AGRICOLA. Search by Henry Gilbert. September 1980.

NAL--BIBL.--80-29. *Roadside Marketing, 1970-1980*. 75 citations from AGRICOLA. Search by Henry Gilbert. September 1980.

NAL--BIBL.--80-30. *Jojoba, 1971-1980*. 116 citations from AGRICOLA. Search by Henry Gilbert. September 1980.

NAL--BIBL.--80-31. *Herb Gardening, 1970-July 1980*. 123 citations from AGRICOLA. Search by Jayne T. MacLean. September 1980.

NAL--BIBL.--80-32. *Double Cropping and Interplanting, 1976-July 1980*. 324 citations from AGRICOLA. Search by Jayne T. MacLean. October 1980.

NAL--BIBL.--80-33. *Sewage and Municipal Waste Composting, 1969-80*. 81 citations from AGRICOLA. Search by Jayne T. MacLean. October 1980. 



**NEW SERIALS  
RECEIVED AT NAL**



**NEW PUBLICATIONS  
OF NOTE**



*ASIA AND PACIFIC ANNUAL REVIEW.*  
Saffron Walden, Eng., World of Infor-  
mation. a. 1980- HC412.A2A73

*COLLEGE AND UNIVERSITY ADMINISTRATORS  
DIRECTORY.* Detroit, Gale Research Co.  
a. 1979/80- LB2803.A3C6

*CYTOMETRY.* Baltimore, Md., Society for  
Analytical Cytology. irr. vol. 1,  
1980- QH573.C915

*INTERNATIONAL JOURNAL OF PRIMATOLOGY.*  
New York, London, Plenum. q. vol. 1,  
1981- QL737.P9154

*INTERNATIONAL JOURNAL OF REMOTE  
SENSING.* London, Taylor & Francis. q.  
vol. 1, 1980- G70.415

*THE INTERNATIONAL TREE CROPS JOURNAL.*  
Berkhampsted, Academic Publishers. q.  
vol. 1, 1980- SD1.154

*JOURNAL OF NUTRITION FOR THE ELDERLY.*  
New York, Haworth Press. q. vol. 1,  
1980- TX361.A3J63

*MIMP, MAGAZINE INDUSTRY MARKET PLACE,  
THE DIRECTORY OF AMERICAN PERIODICAL  
PUBLISHING.* New York, R. R. Bowker,  
Co., irr. 1980- Z475.M3

*PCH. PHYSICOCHEMICAL HYDRODYNAMICS.*  
Oxford, New York, Pergamon. q.  
vol. 1, 1980- QD450.P4

*RESEARCH IN PROGRESS.* Tucson, Ariz.,  
Scholars Technical Services. a.  
1979/80- Q180.R37

*SHEEP AND GOAT HANDBOOK.* Clovis,  
Calif., Agriservices Foundation. irr.  
vol. 1, 1980- SF371.S43

*SPEECHES AND MAJOR RELEASES.* (Washing-  
ton) Office of Governmental and Public  
Affairs, U.S. Dept. of Agriculture.  
irr. 1980- aS21.A8U51

*Comparative Epidemiology, A Tool for  
Better Disease Management.* Proceedings  
of the Session on Comparative Epidemi-  
ology, 3rd International Congress of  
Plant Pathology. Munich, 16-23,  
August 1978. J. Palti & J. Kranz.  
Wageningen, Centre for Agricultural  
Publishing and Documentation, 1980.  
Order from publisher. \$21.05.  
ISBN 90-220-0721-9.

*Energy Metabolism.* Proceedings of the  
Eighth Symposium on Energy Metabolism  
held at Churchill College, Cambridge,  
September, 1979. Lawrence E. Mount.  
London, Butterworths (1980). 484 p.  
(European Association for Animal  
Production, No. 26). \$79.95. Order  
from publisher.

*Plant Taxonomy and Biosystematics.*  
Clive A. Stace. (London). Edward  
Arnold, 1980. 179 p. Order from  
publisher: 41 Bedford Square, London  
WC1B 3DQ or your dealer.

*The Role of Nitrogen in Intensive  
Grassland Production.* Proceedings of  
an International Symposium of the  
European Grassland Federation on August  
25-29, 1980, Wageningen, the Nether-  
lands. W. H. Prins and G. H. Arnold.  
Wageningen, the Netherlands, Centre for  
Agricultural Publishing and Documenta-  
tion, 1980. Order from publisher.  
\$18.40. ISBN 90-220-0734-0.

*Solar Thermal Power Systems. Summary  
Report.* Prepared for U.S. Dept. of  
Energy, Division of Solar Thermal  
Energy Systems. El Segundo, Calif.,  
Aerospace Corp., 1980, various p.  
Printed copy \$11.00, Microfiche \$4.00.  
Order from National Technical  
Information Service (NTIS), 5285 Port  
Royal Road, Springfield, VA 22161.



## NEWS NOTES



### BIOSIS TRUSTEES ELECT NEW OFFICERS

The BIOSIS Board of Trustees recently announced the results of the annual elections of officers and members of the board for 1981.

Effective January 1, 1981, Clement L. Markert, Yale University, will serve a one-year term as Chairman, and Robert O. Nesheim, Quaker Oats Company, as Vice Chairman. Norman R. French, Colorado State University, was re-elected Secretary. Eugene L. Hess, Potomac, MD was elected to a third term as Treasurer.

In addition to the above officers, the Executive Committee for 1981 includes Robert A. Erkins, Bliss, ID and Gordon R. Williams, Flossmoor, IL.

Robert O. Nesheim and Rita R. Colwell, University of Maryland were re-elected for their second three-year terms on the board. Two new members elected to three-year terms on the BIOSIS Board of Trustees are Dr. Frank B. Golley, University of Georgia, and Dr. Arthur C. Gentile, American Institute of Biological Sciences.

Contact: Edward L. Johnson, 2100 Arch Street, Philadelphia, PA 19103 (215) L08-4016.

### 1980 EDITION OF SERIAL SOURCES FOR THE BIOSIS DATABASE

Orders for BIOSIS' 1980 list of serials, entitled *Serial Sources for the BIOSIS Data Base*, are now being accepted. The new edition, which will be current through December 1981, is an alphabetic listing of all journals, review annuals, and reports monitored presently and in the past by BIOSIS to produce its printed and machine-readable products.

Updated annually to include new, changed, and ceased titles, this latest edition includes 408 newly covered publications, representing 156 additional publishers. Of the 14,922 total entries, 8934 represent current, active serial publications examined by BIOSIS, 4568 are archival entries (titles ceased or changed, but included for their reference value), and 1420 are cross references.

Each listing includes title, title abbreviation, CODEN, country of origin, publisher, and journal frequency information. The abbreviated title/full title format allows quick identification of search results from either machine readable or printed forms of the data base.

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### FEDERAL DATABASES INSTITUTE

The 1981 institute on Federal Databases: Identification, Evaluation and Access will be held at The American University in Washington. D.C., June 10 & 11.


The fee for the institute is \$190, which includes materials to be distributed and box lunches.

Contact: Lowell H. Hattery, Center for Technology and Administration, The American University, Washington, D.C. 20016, (202) 686-2514.

NETWORK DELIVERY OF CITIZENS  
INFORMATION THROUGH LIBRARIES

The Simmons College Graduate School of Library and Information Science announces receipt of a \$56,888.00 contract awarded by the Office of Library and Learning Technology, U.S. Department of Education to determine criteria of effectiveness for network delivery of citizens information through libraries.

This contracted study is a natural extension of, and builds upon a previous study "A Regional Investigation of Citizens' Information Needs in New England" (USOE Grant #G007900537). It will provide vital baseline data which can assist national, regional, state, and local organizations in determining the ultimate design and performance of library information networks which are sensitive to the information needs of the people.


*Contact: Ching-chih Chen, Graduate School of Library and Information Science, Simmons College, 300 The Fenway, Boston, MA 02115.  
(617) 738-2224. *

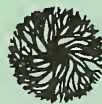


## THE RESEARCH LIBRARIES GROUP

LeMoyne Anderson, Director of Libraries for Colorado State University, has been elected Chairman of the Board of Governors of the Research Libraries Group (RLG).

"The year ahead will be an exciting one for RLG," Anderson commented during an informal lunch given by the staff of Johns Hopkins' Milton S. Eisenhower Library between meetings on October 29. "I believe we will look back to 1981 as our watershed year, when our reconfigured data base and our new RLIN II system will enable us to begin to move ahead collectively and individually, as member-owners of RLG, toward the refinement of our programs in collection management and development, shared resources and preservation."

The Research Libraries Group, a corporation owned and operated by its 23 member institutions, was created in 1974 to find solutions to the double problem of dwindling budgets and expanding demand faced by research libraries. Through its four programs - Shared Resources, Collection Management and Development, Preservation and the Research Libraries Information Network (RLIN), the online bibliographic tool that forms the basis for the other programs - the consortium is working to create solutions that will enable research institutions to make use of the improvements wrought by the information revolution. 







May 4-8: *American Association of Botanical Gardens and Arboreta, Inc., Annual Meeting.* San Francisco, Calif. Contact: Hadley Osborn, Director, Filoli Center, Canada Rd., Woodside, CA 94062. Telephone: (415) 364-8300.

May 5-8: *Horticultural Libraries. 13th Annual Meeting.* San Francisco, Calif. Contact: Jane Gates, Librn., Strybing Arboretum Society, 9th Avenue at Lincoln Way, San Francisco, CA 94122. Telephone: (415) 661-1316.

May 28-29: *Seminar on the Economics of Secondary Information.* Atlanta, Ga. Atlanta Hilton. Contact: NFAIS, 112 South 16th St., Philadelphia, PA 19102.

May 31-June 4: *American Society of Biological Chemists.* St. Louis, Mo. Contact: S.K. Herlitz Inc., 850 Third Ave., New York, NY 10022.

June 14-19: *American Society for Photobiology. 9th Annual Scientific Meeting.* Williamsburg, Va. Contact: Richard J. Burk, Jr., 4720 Montgomery Lane, Suite 506, Bethesda, MD 20014.

June 15-24: *XIV International Grassland Congress.* University of Kentucky, Lexington, Ky. Contact: John E. Baylor, Agricultural Science Center, University of Kentucky, Lexington, KY 40546.

June 18-22: *American Association of Nurseryman.* Cincinnati, Ohio. Contact: Robert F. Lederer, 230 Southern Building, Washington, D.C. 20005.

June 21-26: *International Symposium on Flavins and Flavoproteins. 7th.* Ann Arbor, Mich. Contact: Vincent Massey, Dept. of Biological Chemistry, University of Michigan, Ann Arbor, MI 48109.

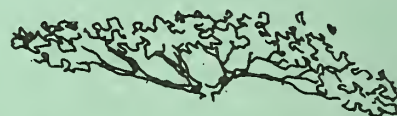
June 19: *USDA Agency Field Libraries Meeting.* Atlanta, Ga. Contact: Leila Moran, Educational Resources Div., TIS/SEA/USDA, NAL Bldg., Beltsville, MD 20760. Telephone: (301) 344-3837.

July 13-17: *Conference on Food Microbiology.* Society for Applied Microbiology. Bristol, U.K. Contact: R.W.A. Park, Microbiology Dept. University of Reading, London Road, Reading, England RG1 5AQ.

July 26-30: *American Society of Animal Science.* North Carolina State University, Raleigh, N.C. Contact: David C. England, Oregon State University, Animal Science Department, Corvallis, OR 97330.

August 2-6: *American Phytopathological Society,* New Orleans, La. Contact: R. J. Tarleton, APS, 3340 Pilot Knob Rd., St. Paul, MN 55121.

August 16-21: *International Congress on Nutrition. XII.* San Diego, Calif. Contact: Administrative Secretariat, XII. Int'l. Congress on Nutrition, 1629 K St., N.W., Suite 706, Washington, D.C. 20006.



## AGRICULTURAL LIBRARIES INFORMATION

**NOTES** provides a channel of communication to technical information specialists, librarians, extension workers, researchers, and scientists on agricultural information activities. It is published monthly by the U.S. Department of Agriculture, Science and Education Administration, Technical Information Systems, National Agricultural Library Building, Beltsville, MD 20705. Leila Moran, Editor. 